



# EVA Airways

## Status Updates in COVID-19

Present to: CPWG/28

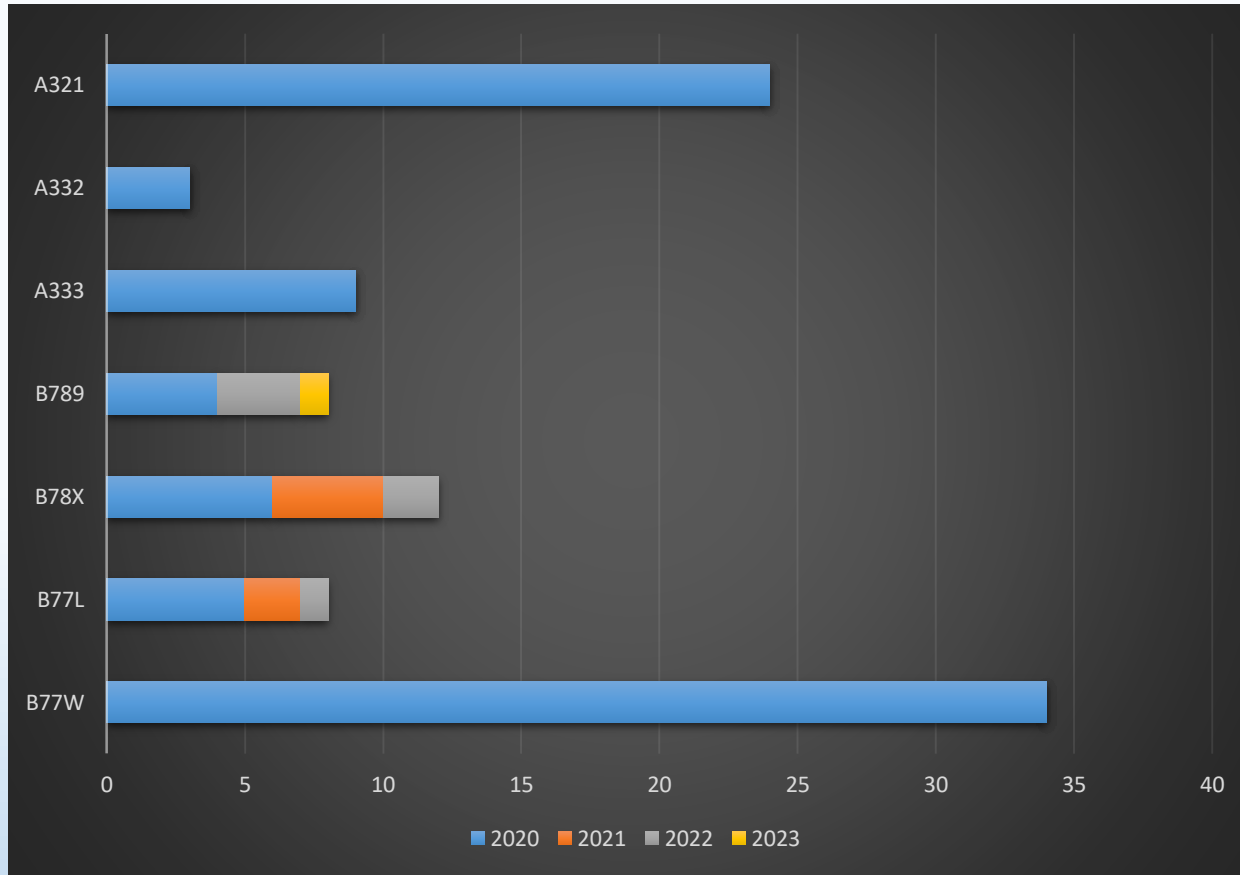
By: Lan Wang

Professional Dispatcher, EVA Airways

Date: Nov 17-18, 2020



# Fleets Status



# Flight Map - Asia



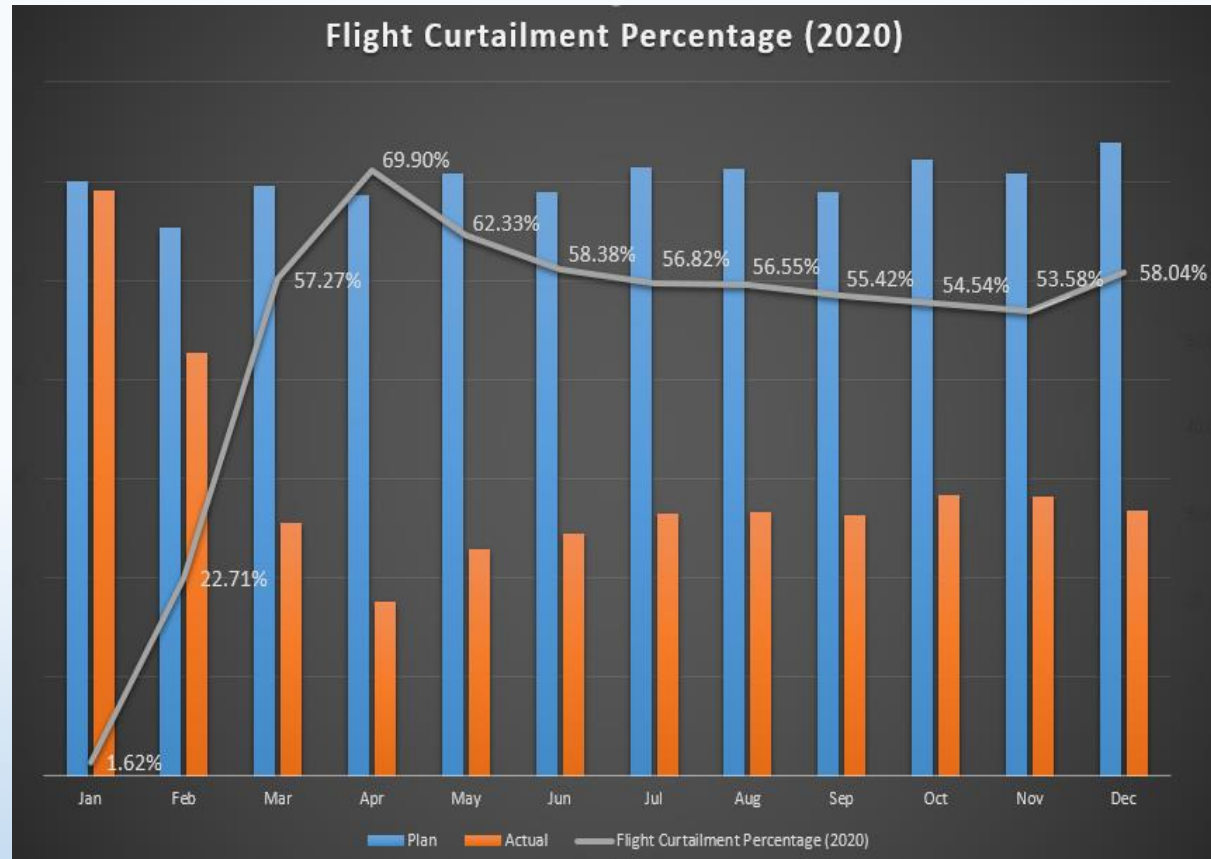
# Flight Map – Intercontinental



# Impacts by COVID-19



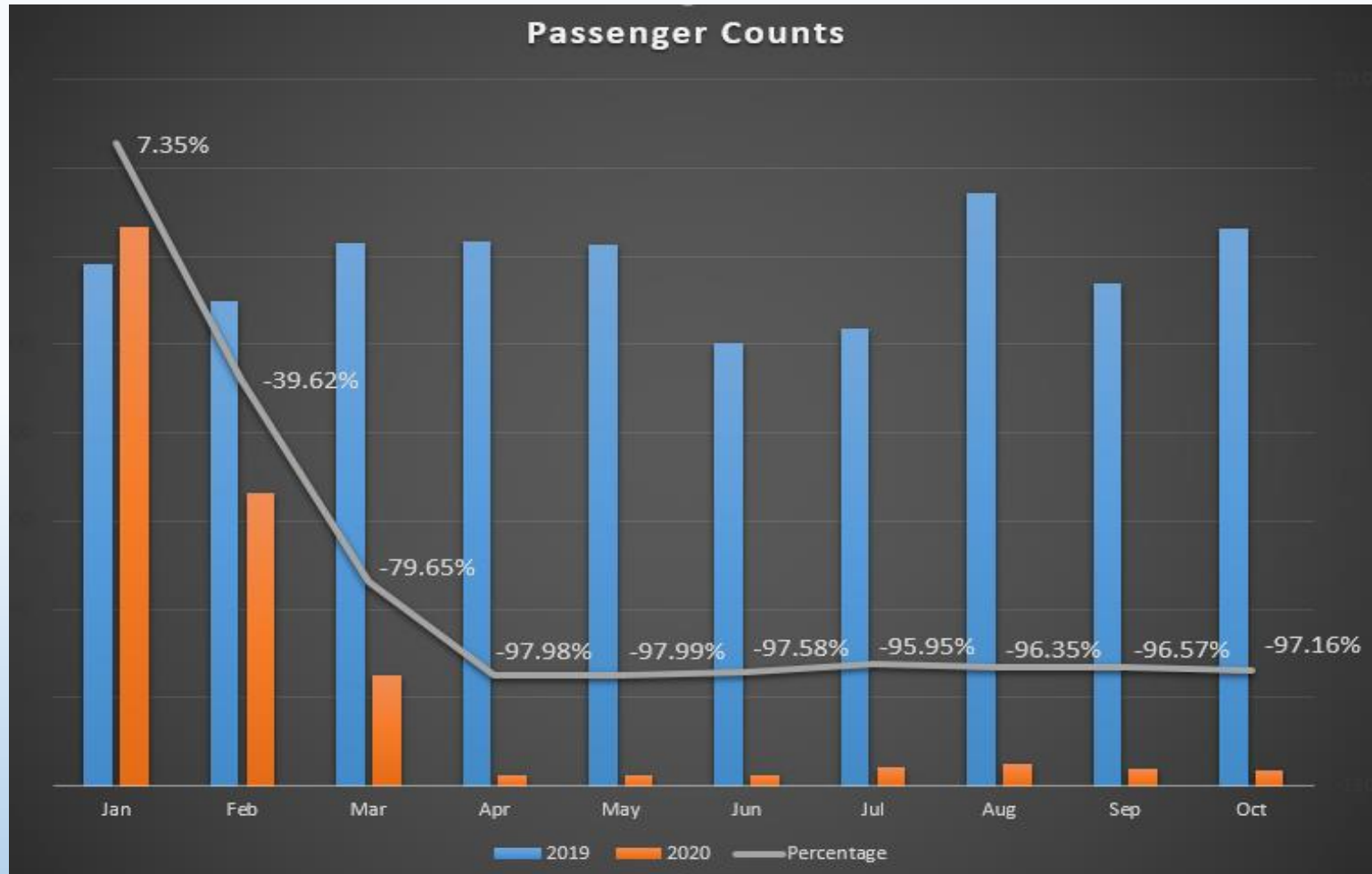
- *Low business demand and travel restriction.*
- *Vacation routes were temporary terminated.*
- *New routes TPE-MXP (Milano) v.v. and TPE-HKT (Phuket) were suspended.*
- *Ghost Flights – Passenger flights carry cargo only*
- *Average 58% flight curtailment during COVID-19 pandemic.*



# Passenger Lost



➤ *Period : January to October in 2019 and 2020*





# Strategy in COVID-19 Pandemic



➤ *CIC (Cargo in Cabin) flights – with passenger seats*



# Strategy in COVID-19 Pandemic



➤ *CIC (Cargo in Cabin) flights – without passenger seats*





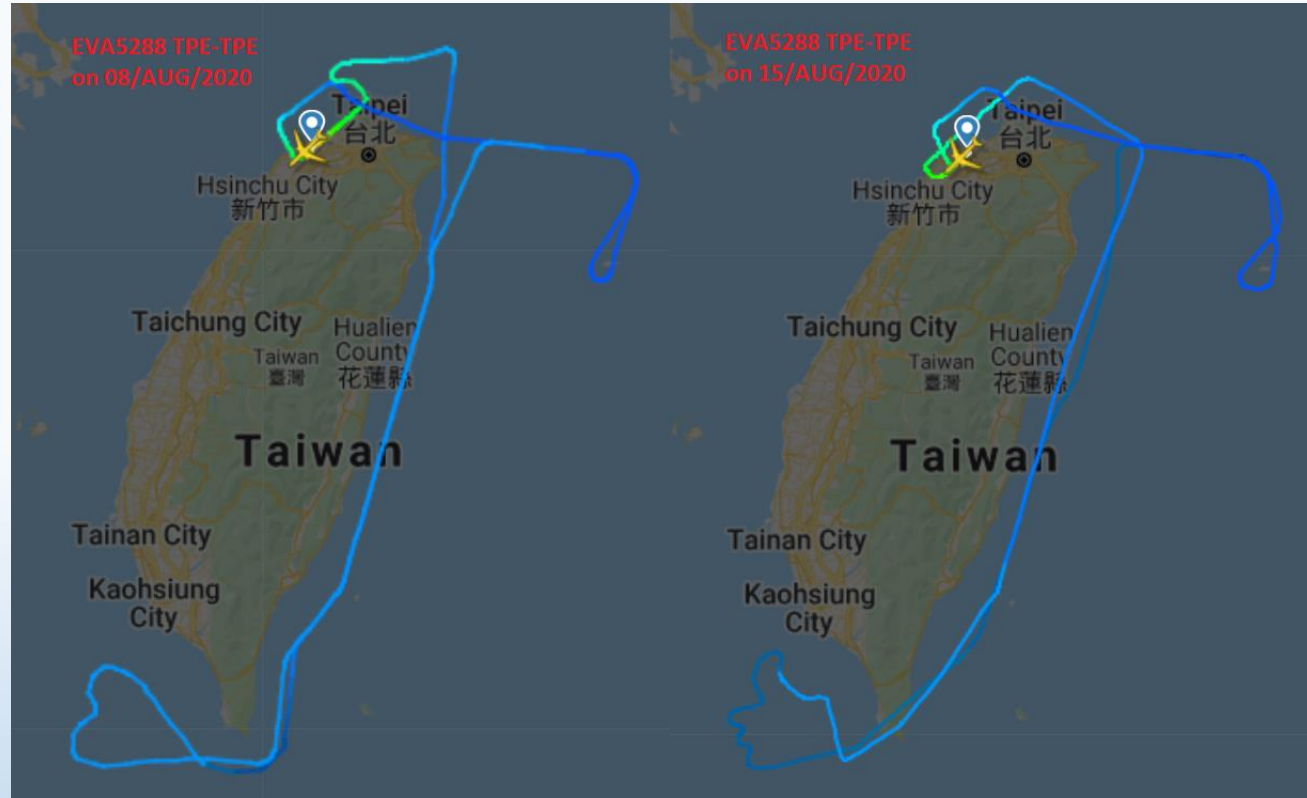
# Strategy in COVID-19 Pandemic



## ➤ Flights to nowhere

- ◆ EVA is the first airline to propose concept.
- ◆ First flight on 08/AUG, father's day.
- ◆ EVA5288, RCTP-RCTP, Hello Kitty Jet.  
The callsign sound like "I love Papa" in Chinese.
- ◆ 3 hours scenic tour nearby Taiwan.
- ◆ Never end in 2020, totally 47 flights to the end of 2020.
- ◆ News:

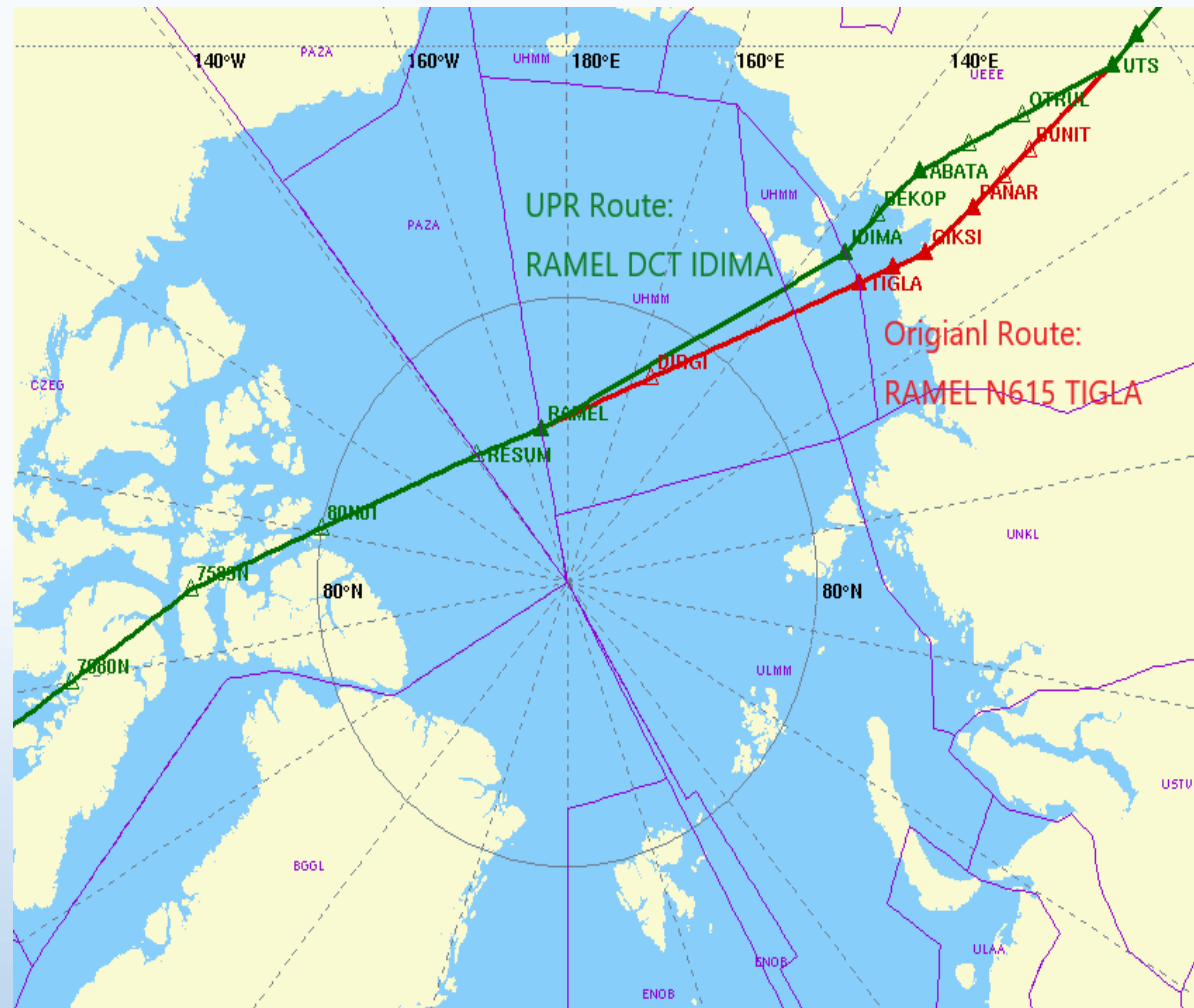
<https://edition.cnn.com/travel/article/eva-air-hello-kitty-fathers-day-flight/index.html>



# Magadan Oceanic UPR



- Start Magadan Oceanic UPR trial on 23/SEP/2020
- First UPR flight BR035 07OCT CYYZ-RCTP
- 7 flights got UPR benefit (23SEP – 13NOV)
  - KJFK-RCTP : 3
  - CYYZ-RCTP : 3
  - KORD-RCTP : 1
- Average benefits (one flight) :
  - 2-3mins flight time
  - 200kgs fuel saving
  - 630kgs CO<sub>2</sub> emissions



# Magadan Oceanic UPR



- EVA055 06/NOV KORD-RCTP file “TESMA DCT RABID” UPR , but rejected by PAZA.
- REJ message : **LACK OF OUTGOING COORDINATION FIX**
- Work around :  
Filing original route “TESMA T538 RABID” accepted.
- How to avoid this in the future while planning UPR?

```
060338 PAZAZQZX
REJ FPL PAZA LACK OF OUTGOING COORDINATION FIX ?
FPL-EVA055-IS
-B77W/H-SDE1E2E3FGHIJ1J3J4J5M1P2RWXYZ/LB1D1
-KORD0620
-N0488F320 PMPKN DCT NEATO DCT DLLAN DCT RONIC DCT BAE J89 DLH J538
VBI DCT YNE DCT YYL DCT YSE/N0476F340 DCT YZF/N0479F360 DCT YEY
DCT ADREW DCT TESMA/K0898F360 DCT RABID T538 BETAM L771
BUMAT/K0892F380 L771 KUNAB/K0899F400 L771 DITOR B223
LUMIN/N0483F400 Y10 CHE Y12 HWE Y14 GOLDO Y381 KMC Y382 WAKIT Y282
POPPY Y34 SUKMO Y50 HKC A1 BULAN/N0479F400 A1 DRAKE DRAKE1A
-RCTP1522 RCKH
-PBN/A1B1C1D1L1O1S1S2 DAT/1FANSE2PDC SUR/RSP180 260B DOF/201106
REG/B16727 EET/KZMP0024 CZWG0108 CZEG0241 PAZA0529 UHMM0646
UHHH0941 RJJJ1106 RCAA1441 SEL/EPAJ CODE/899030 OPR/EVA PER/D
RALT/CYWG PACD RJCC RCTP RMK/TCAS II CONTACT 88633516073
```

# Make a wish to the Future...



- **New Route:**  
*PILUN – 70N178E - OSKON*
- *Alignment from PILUN to OSKON, and add new waypoint 70N178E.*
- *New waypoint 70N178E could be considered as a new Entry/Exit waypoint of UPR airspace both in Magadan Oceanic and North Sector 2.*
- *Distance save 8.7NM compared with original route.*
- *Benefits (average per flight basis)*
  - 2 mins flight time*
  - 200kgs fuel saving*
  - 630kgs CO2 emissions*

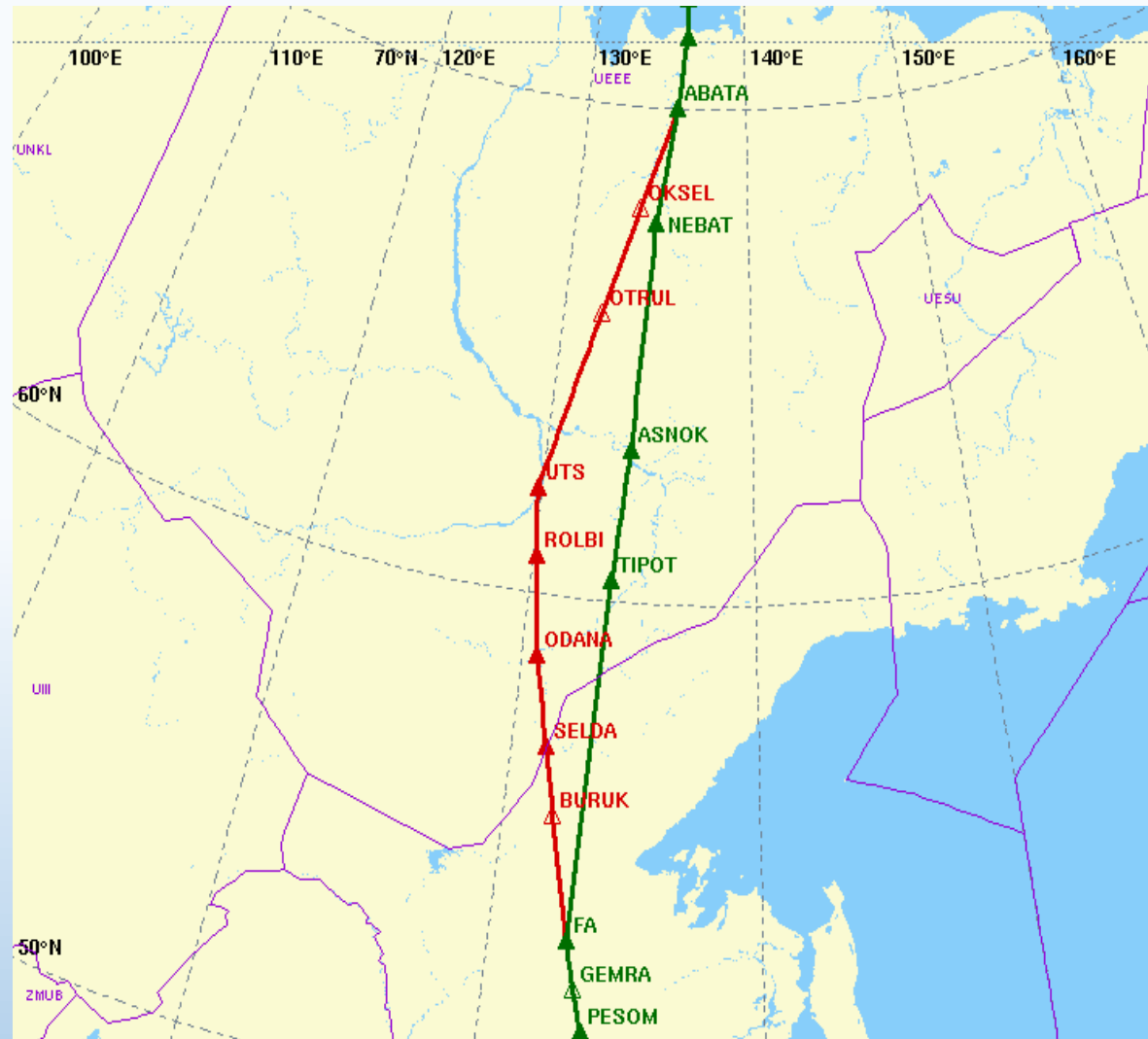




# Make a wish to the future



- **New Route:**  
*ABATA – NEBAT – ASNOK –  
TIPO – FA*
- *Alignment from ABATA to FA*
- *Flights via polar waypoints  
RAMEL, PINAG, LETUN to  
China, Korea and Taiwan get  
benefit.*
- *Distance save 27NM  
compared with original route.*
- *Benefits (average per flight  
basis)*
  - 4 mins flight time*
  - 550kgs fuel saving*
  - 1733kgs CO<sub>2</sub> emissions*



A close-up photograph of an EVA AIR airplane cabin interior. The focus is on a dark blue overhead storage bin with the "EVA AIR" logo in white. Below the bin, a headrest is illuminated with a warm, orange glow and features a subtle geometric pattern. The foreground shows a portion of a dark blue seat.

**EVA AIR**

Thank You